UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

_					
	Docket No.	A0312.70518US00			
	First Named Inventor or Application Identifier				
	Richard P. Schubert				
	Express Mail Label No.	EV 292 459 665 US	PT		
	Date of Deposit	February 25, 2004	ე. გ.		

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents			ADDRESS TO:		Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
Exist Fee Transmittal Form (Submit an original, and a duplicate for fee processing)		7. CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix)				
 Applicant claims small entity status. See 37 CFR 1.27. 			 □ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. □ Computer Readable Form (CRF) 			
3. X Specification [Total pages 23]		Ī	b.		pecification Sequence Listing on:	
15 - pages description				-	CD-ROM or CD-R (2 copies); or	
1 - pages abstract				ii. 🗆	paper (identical to computer copy)	
7 - pages claims 30 - Total claims			C.	□ St	atement verifying identity of above copies	
4. Improvements Drawing(s) (35 USC 113) Total sheets 5	ACCOMPANYING APPLICATION PA			IPANYING APPLICATION PARTS		
□ Informal 区 Formal Total drawings	5]	9.			nment Papers/cover sheet & nents(s)	
 5. 図 Oath or Declaration [Total pages 2 a. 図 Newly executed (original or copy) b. □ Copy from a prior application]	10.			R 3.73(b) Statement (when there is an assignee) ower of Attorney	
i. DELETION OF INVENTOR(S)		11.		Englis	sh Translation of Document (if applicable)	
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					nation Disclosure Statement PTO-1449 opies of IDS Citations	
If 5b is checked the entire disclosure of prior applications, Serial No.		13.		Prelim	ninary Amendment	
		14.	X	Returi (Shou	n Receipt Postcard (MPEP 503) Ild be specifically itemized)	
from which an oath or declaration is supplied, is considered as part of the disclosure of the		15.			ed Copy of Priority Document(s) sign priority is claimed)	
accompanying application as is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					est and Certification Under 35 U.S.C. b)(2)(B))(ii)	
				Other	:	
6. Application Data Sheet, See 37 CFR 1.76						



Attorney Docket No.: A0312.70519S00

18. NOTE TO PRACTITIONERS: If a CONTINUING APPLICATION, supply the requisite priority or continuity
information in (1) the body of the application, or in a preliminary amendment, and (2) in an Application Data
Sheet under 37 CFR 1.76.

	19. CORRESPONDENCE ADDRESS	
Correspondence addr	ess below	
CUSTOMER NUMBE 23628	R:	

20. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED					
NAME	Edmund J. Walsh, Reg. No. 32,950				
SIGNATURE	Edund Kelele				
DATE	February 25,2004				



Docket No. A0312.70518US00

Inventor(s):

Richard P. Schubert

Serial No:

Not yet assigned

Confirmation No.:

Filed:

Herewith

CHECK BOX, if applicable:

For:

CACHE MEMORY WITH IMPROVED REPLACEMENT

POLICY

□ DUPLICATE

Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE		FEE	
	TOTAL CLAIMS (37 CFR 1.16(c))	30-20=	10x	\$ 18.00	= \$	180.00	
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	3-3=	0 x	\$ 86.00	= \$	0.00	
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$						
	BASIC FEE (37 CFR 1.16(a))					770.00	
	Fee for Petition for Extension of Time (if any)				\$	0.00	
	Other Fees (if any)				\$	0.00	
	Total of above Calculations =				\$	950.00	
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28)				\$	0.00	
	Assignment Recordation Fee (if any)					0.00	
		\$	950.00				

1. A check in the amount of \$ 950.00 is enclosed.

General Authorization to Charge Deposit Account and General Request for Extension of Time

- 2. a.

 If the filing of any paper in this application necessitates the payment of a fee under 37 CFR

 §§

 1.16 or

 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.
 - b. ☐ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ ☐1.16 ☐ 1.17 or ☐ 1.18.
- 3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.

Edmund J. Walsh, Reg. No. 32,950 Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue Boston, MA 02210-2211

(617) 720-3500

Docket No. A0312.70518US00 Date: February 25, 2004